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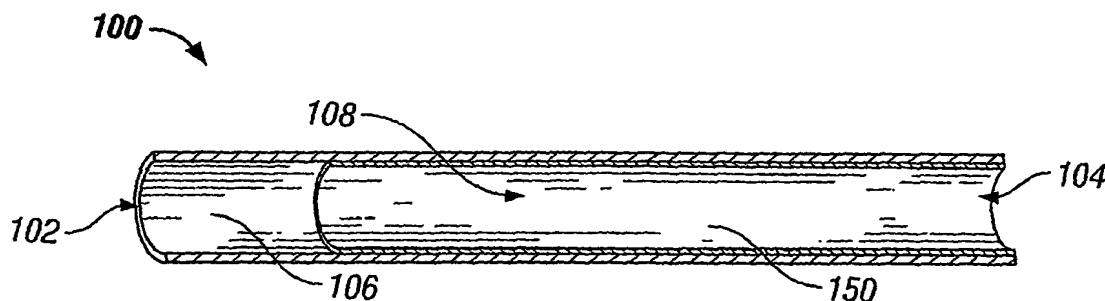
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(54) Title: COATED CHROMATOGRAPH INJECTION PORT LINER FOR PERFORMING SURFACE SORBENT



(57) Abstract: A device and method for extracting an analyte from a sample matrix comprises a sorption liner, which is coated with a sorbent material on the inside surface of the liner. A method for extracting an analyte from a sample matrix includes exposing the liner sorptive coating to the sample matrix by continuously feeding the sample matrix through the liner, or filling the liner with the sample matrix and sealing both ends of the liner. After the analyte is collected in the sorbent material, the sorption liner may be emptied and attached to an analytical device, such as a gas chromatograph. The analyte then undergoes desorption and is fed directly into the analytical device.

WO 2005/028061 A2

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